

- line 34, delete "so-called".
- Claim 2, line 1, change "characterized in" to --wherein--; and
line 2, delete "that".
- Claim 3, line 4, change "characterized in that" to --wherein--;
line 5, delete "so-called";
line 18, delete "so-called";
line 22, delete "so-called"; and
line 26, delete "so-called".
- Claim 4, line 1, change "characterized in" to --wherein--; and
line 2, delete "that".
- Claim 5, line 2, change "characterized in that" to --wherein--.
- Claim 6, line 2, change "characterized in that" to --wherein--.
- Claim 7, line 1, change "characterized in" to --wherein--; and
line 2, delete "that".
- Claim 8, line 2, change "characterized in that" to --wherein--.
- Claim 9, line 2, change "characterized in that" to --wherein--.
- Claim 10, line 2, change "characterized in that" to --wherein--;
line 5, change "primerr" to --primer--; and
line 14, change "primerr" to --primer--.
- Claim 11, line 2, change "characterized in that" to --wherein--.
- Claim 12, line 2, change "characterized in that" to --wherein--.

13. (Amended) Process according to Claim 12. [characterized in that] wherein
the first monomer (1) is selected from the group consisting of N-isopropylacrylamide.

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cont
N-ethylmethacrylamide, N-n-propylacrylamide, N-n-propylmethacrylamide,
N-isopropylmethacrylamide, N-cyclopropylacrylamide, N,N-diethylacrylamide,
N-methyl-N-isopropylacrylamide, and N-methyl-N-n-propylacrylamide], the first monomer
being preferably N-isopropylacrylamide (NIPAM)].

Claim 14, line 2, change "characterized in that" to --wherein--;

line 3, after "the" insert --group consisting of--;

line 5, delete "the" (both occurrences); and

line 6, delete "the".

Claim 15, line 2, change "characterized in that" to --wherein--;

line 3, delete "selected from"; and

line 4, change "," to --or--.

Claim 16, line 2, change "characterized in that" to --wherein--; and

lines 4-5, delete "such as 2,2'-azobisamidinopropane chloride (V50)".

Claim 17, line 1, delete "characterized in";

line 2, change "that" to --wherein--, delete "so-";

line 3, delete "called";

line 6, after "from the" insert --group consisting of--, delete "the"

(second occurrence); and

line 7, delete "the".

18. (Amended) Process according to Claim 1, [characterized in that] wherein
the separation step (d) is performed by a technique selected from the group consisting of
centrifugation, filtration, precipitation, sedimentation, and the application of a magnetic
field.